

11/07/01
U.S. PTO

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PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

NEW UTILITY PATENT APPLICATION TRANSMITTAL

*(only for new nonprovisional applications under
37 CFR 1.53(b))*

Attorney Docket Number	21526-05579
First Named Inventor	Alex E. Henderson
Title	Switch-Based Network Processor
Express Mail Label No.	EL566204555US

JC872 U.S. PTO
10/005596
11/07/01

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate) 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 3. <input checked="" type="checkbox"/> Specification Total Pages <input type="text" value="23"/> <small>(preferred arrangement set forth below)</small> <input type="checkbox"/> Descriptive Title of the Invention <input type="checkbox"/> Cross Reference(s) to Related Case(s) <input type="checkbox"/> Statement Regarding Fed sponsored R & D <input type="checkbox"/> Background of the Invention <input type="checkbox"/> Brief Summary of the Invention <input type="checkbox"/> Brief Description of the Drawing(s) <input type="checkbox"/> Detailed Description <input type="checkbox"/> Claim or Claims <input type="checkbox"/> Abstract of the Disclosure	7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> Certified Copy of Priority Document(s) (<i>if foreign priority is claimed</i>) 9. <input type="checkbox"/> Power of Attorney or Authorization of Agent 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement 11. <input type="checkbox"/> Preliminary Amendment 12. <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Citation(s) 13. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets <input type="text" value="6"/>	14. <input checked="" type="checkbox"/> Return Postcard 15. <input type="checkbox"/> 16. <input type="checkbox"/> 17. <input type="checkbox"/>
5. Oath or Declaration a. <input checked="" type="checkbox"/> New Declaration Total Pages <input type="text" value="3"/> <input type="checkbox"/> Executed (original or copy)	ADDRESS TO: Box Patent Application Commissioner for Patents Washington, D.C. 20231
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 18 completed)</small> i. <input type="checkbox"/> DELETION OF INVENTOR(S) <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small>	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	

18. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No: _____ / _____

Prior application information: Examiner: _____ Group/Art Unit: _____

For **CONTINUATION OR DIVISIONAL APPS** only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS



Customer Number and Bar Code
Label

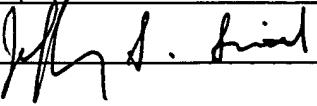
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Name (Print/Type)	Jeffrey S. Smith	Registration No. (Attorney/Agent)	39,377
Signature			Date <input type="text" value="Nov 7, 2001"/>

21526/05579/DOCS/1221762.1

0002/PTO(modified) Rev. 10/2001	U.S. Department of Commerce Patent and Trademark Office	<i>Complete if Known</i>	
FEE TRANSMITTAL		Application Number	Not yet known
TOTAL AMOUNT OF PAYMENT		Filing Date	November 7, 2001
Subtotal (1) + Subtotal (2) + Subtotal (3) = (\\$) 481.00		First Named Inventor	Alex E. Henderson
		Group Art Unit	Not yet known
		Examiner Name	Not yet known
		Attorney Docket Number	21526-05579

METHOD OF PAYMENT		FEES CALCULATION (continued)																																																																																																																																																			
1. The Commissioner is hereby authorized to: <input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. <input checked="" type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity Fee Code/Fee</th> <th>Small Entity Fee Code/Fee</th> <th>Fee Description</th> <th>Fee Due</th> </tr> </thead> <tbody> <tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month[†]</td><td></td></tr> <tr><td>116/\$400</td><td>216/\$200</td><td>Extension for response within second month[†]</td><td></td></tr> <tr><td>117/\$920</td><td>217/\$460</td><td>Extension for response within third month[†]</td><td></td></tr> <tr><td>118/\$1,440</td><td>218/\$720</td><td>Extension for response within fourth month[†]</td><td></td></tr> <tr><td>128/\$1,960</td><td>228/\$980</td><td>Extension for response within fifth month[†]</td><td></td></tr> <tr><td>119/\$320</td><td>219/\$160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>141/\$1,280</td><td>241/\$640</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>142/\$1,280</td><td>242/\$640</td><td>Utility Issue Fee (Or Reissue)</td><td></td></tr> <tr><td>143/\$460</td><td>243/\$230</td><td>Design Issue Fee</td><td></td></tr> <tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>126/\$180</td><td>126/\$180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>179/\$740</td><td>279/\$370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146/\$740</td><td>246/\$370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149/\$740</td><td>249/\$370</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="2" style="text-align: right;">SUBTOTAL (1) (\$) 370.00</td><td colspan="2" style="text-align: right;">Other fee (specify):</td><td></td></tr> <tr><td colspan="2" style="text-align: right;">SUBTOTAL (2) (\$) 0</td><td colspan="2" style="text-align: right;">Other fee (specify):</td><td></td></tr> <tr> <td colspan="2"> 2. 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SUBMITTED BY		<i>Complete (if applicable)</i>	
Typed or Printed Name	Jeffrey S. Smith	Reg. Number	39,377
Signature		Date	November 7, 2001

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[†]Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby